



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D4030-041
Job Sheet 166660



Part No: D4030-041

Job Qty: 1 ea

Part Name: Long Basket Assembly (350)



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 10/13/17

Job Tracking No:

Due Date: 10/8/17

Created By: Mario Poulin

Type: Stock

Description:

Note: DWG REV D SHEETS 1,3,4 IPP Rev:A new issue DD 10.03.23 verified by:EC IPP Rev:B as per dwg revB DD 10.04.20 verified by:EC IPP Rev:C as per dwg revC DD 10.08.18 verified by:EC IPP Rev D 12.03.27 per NCR12-1239 EC verified by:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Due Date	Standard		Workcenter/Supplier	
				Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time
90	Start up Operation	1 Ea	10/7/17	0.00	0.00	Start up container	17/12/17
100	Packaging	1 pcs	10/7/17	0.00	0.00	Packaging1	17/12/17
110	HandFinish	1 pcs	10/8/17	0.00	1.03	HandFinish4	17/12/17
120	QC	1 pcs	10/8/17	0.00	0.00	QC5	38
130	Packaging	1 pcs	10/8/17	0.00	0.00	Packaging3	38
140	QC21-SA	1 Ea	10/8/17	0.00	0.00	QC21	38

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	AN3-14A FM138040-40	4	177	0	0
	AN3-16A F117441	2	35	0	0
	AN310-4 FM138040-50423	2	65	0	0
	AN310C4 5000529	2	9	0	0
	AN4-12 FM138207-0	3	38	0	0
	AN5-17A 5006308	4	19	0	0
	D2530 5009604	1	16	0	0
	D2535 5014107	2	25	0	0
	D2537 F163842	2	33	0	0
	D3913-041 5017787	1	1	0	0
	D3914-041 5017794	1	2	0	0
	D3917-3 5011156	6	64	0	0
	D3953-17 5011766	2	25	0	0
	D3953-19 5018936	1	13	0	0
	D3953-21 F163051	1	15	0	0
	D3953-3 504257	2	20	0	0
	D3953-7 5018925	2	11	0	0
	D3953-9 5018883	2	14	0	0
	D3969-3 5019258	1	11	0	0
	MS21042L3 5016501	6	462	0	0
	MS21042L5 5000558	4	109	0	0
	MS24665-151 5015686	3	96	0	0
	MS24665-300 F118234-40	2	43	0	0
	NAS1149C0432R	2	1,500	0	0
	NAS1149F0332P 5000570	8	1,231	0	0
	NAS1149F0432P 5000685	6	335	0	0
	NAS1149F0563P	4	180	0	0

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____		DISPOSITION		AGAINST DEPARTMENT/PROCESS	
Part No. _____		Rework ☐		Engineering ☐	
NCR No. _____		Scrap ☐		Quality ☐	
Date : _____		Use-as-is ☐		Other ☐	
Step #: _____		Suspected Unapproved ☐		MRB (QSI042) Approval	
Description Work Order Deviation				Completed By	
Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com S022170 Long Basket Assembly (350) PART NO: D4030-041 Revision: Operation: Start up Operation Change No: Mfg Date: 12/14/17 Job No: 166660				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
				Positioned Wrong ☐	
				Outside Dimensions ☐	
Over/Under tolerance ☐					
Part Incorrect ☐					
Part Lost/Missing ☐					
Part Moved ☐					
Drawing ☐					
Finish ☐					
Misread ☐					
Turning Sequence ☐					

Root Cause		
Environment ☐	No Re-verification ☐	Pressure/Forced ☐
Design ☐	Operator ☐	Bending ☐
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐
Equip/Tooling ☐	Supplier ☐	Cracks ☐
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐
Material ☐	Use for Testing ☐	Cuffs ☐
Internal Transport ☐	Poor Information ☐	Crushing ☐
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐
Substation ☐	Process Improvement ☐	Marks/Chatter ☐
Past Expiry Date ☐	Manufacturing Process ☐	
Misidentified ☐	Past Due ☐	OTHER : ☐

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Part Specifications

Specifications could not be found.

Plex 10/13/17 9:37 AM dart.poulin.mario

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QS1042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabelled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					